

ABSTRACT

Methods and devices for surgical repair of an aortic aneurysm are described. The devices comprise an elongate member having one or more expandable filters or membranes mounted at a distal end. In certain embodiments, the devices also include aspiration and flushing capability to assist in removal of embolic debris. In use, the filter is inserted and expanded downstream of an aortic aneurysm. The aneurysm is repaired and the filter captures emboli dislodged during the repair. The filter is then collapsed and removed from the aorta.